

AMENDMENTS TO THE SPECIFICATION

On page 7, please replace the original paragraph 22 with the following amended paragraph:

[0022] In one embodiment, the structure for spatially homogenizing the electromagnetic energy includes a first bundle of optical fibers 210 having a first proximal end originating from the first inlet 202 and a first distal end terminating at the outlet 206, a second bundle of optical fibers 220 having a second proximal end originating at the second inlet 204 and a second distal end terminating at the outlet 206, wherein at the outlet 206, each distal end of each fiber of the fibers of the first bundle 210 is spatially mixed with each distal end of each fiber of the fibers of the second bundle 220, so as to form a spatially-homogenized multi-source electromagnetic energy received from the first and the second inlets. As can be seen in Fig. 2, the optical fibers 210 and the optical fibers 220 may be arranged in an alternating, symmetrical, or non-random configuration to ensure spatial homogeneity of the electromagnetic energy at the outlet 206.